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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/057783
				Filing Date	January 25, 2002
				First Named Inventor	Anthony C. Forster
				Art Unit	1653
				Examiner Name	C. M. Kam
Sheet	1	of	1	Attorney Docket Number	AFOR-P01-001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

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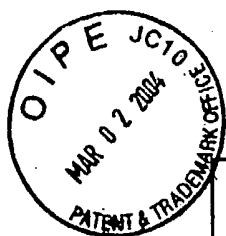
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²	
CMK	CV	FAHNESTOCK, S. et al., "Synthesis by ribosomes of viral coat protein containing ester linkages", NATURE NEW BIOLOGY, Vol. 229, pgs. 8-10 (1971).				
	CW	FAHNESTOCK S. et al., "Ribosome-catalyzed polyester formation", SCIENCE, Vol. 173, pgs. 340-343 (1971).				
	CX	BALDINI, G. et al., "Mischarging Escherichia coli tRNAPhe with L-4'-[3-(trifluoromethyl)-3H-diazirin-3-yl] phenylalanine, a photoactivatable analogue of phenylalanine, BIOCHEMISTRY, Vol. 27, No. 20, pgs. 7951-7959 (1988).				
	CY	STADE, K. et al., "Contacts between the growing peptide chain and the 23S RNA in the 50S ribosomal subunit," NUCLEIC ACIDS RES., Vol. 22, No. 8, pgs. 1394-1399 (1994).				
	CZ	STADE, K. et al., "Mapping the path of the nascent peptide chain through the 23S RNA in the 50S ribosomal subunit", Vol. 23, No. 13, pgs. 2371-22380 (1995).				
	CAA	HOHSAKA, T. et al., "Incorporation of two different nonnatural amino acids independently into a single protein through extension of the genetic code," J. AM. CHEM. SOC. 121, No. 51, pgs. 12194-12195 (1999).				
	CBB	HOHSAKA, T. et al., "Incorporation of nonnatural amino acids into proteins by using various four-base codons in an Escherichia coli in vitro translation system," BIOCHEMISTRY 40, No. 37, pgs. 11060-11064.				
	CCC	SHIMIZU, Y. et al., "Cell-free translation reconstituted with purified components," NAT. BIOTECHNOL. 19, Pgs. 751-755 (2001).				
	CDD	NEEDLES, M.C. et al., "Generation and screening of an oligonucleotide-encoded synthetic peptide library," PROC. NATL. ACAD. SCI. USA, Vol. 90, pgs. 10700-10704 (1993).				
	CEE	GARTNER, Z.J. et al., "The generality of DNA-templated synthesis as a basis for evolving non-natural small molecules," J. AM. CHEM. SOC. 123, No. 28, pgs. 6961-6963 (2001).				

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		Filing Date	January 25, 2002		
		First Named Inventor	Anthony C. Forster		
		Art Unit	1653		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	2	Attorney Docket Number	AFOR-P01-001

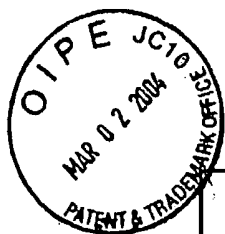
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CMK	BA	WO 95/11922-A1	05-04-1995	AFFYMAX TECHNOLOGIES N.V.		

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CHK	CA	PAVLOV M.Y. et al.: "Fast recycling of Escherichia coli ribosomes requires both ribosome recycling factor (RRF) and release factor RF3," THE EMBO JOURNAL, OXFORD UNIVERSITY PRESS, VOL. 16, NR. 13, PAGE(S) 4134-4141 (1997) XP-001145784	
	CB	MURPHY E. C. JR. et al.: "Cell-Free Synthesis of Rauscher Murine Leukemia Virus 'Gag' and 'Gag-Pol' Precursor Polyproteins from Virion 35 S RNA in a mRNA-Dependent Translation System Derived from Mouse Tissue Culture Cells," VIROLOGY, VOL. 86, NR. 2, PAGE(S) 329-343 (1978) XP009005933.	
	CC	CLOAD S. T. et al.: "Development of improved tRNAs for in vitro biosynthesis of proteins containing unnatural amino acids," CHEMISTRY & BIOLOGY (LONDON), VOL. 3, NR. 12, PAGE(S) 1033-1038 (1996) XP009005959.	
	CD	KARGINOV A.V. et al.: "Facile characterization of translation initiation via nonsense codon suppression," NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, VOL. 27, NR. 16, PAGE(S) 3283-3290 (1999) XP-001145472.	
	CE	KLUBMANN S. et al.: "Mirror-image RNA that binds D-adenosine," NATURE BIOTECHNOLOGY, VOL. 14, NR. 9, PAGE(S) 1063, 1112-1115 (1996).	
	CF	NOLTE A. et al.: "Mirror-design of L-oligonucleotide ligands binding to L-arginine," NATURE BIOTECHNOLOGY, VOL. 14, PAGE(S) 1116-1119 (1996).	
	CG	GOLD, LARRY, "Reflections on mirrors," NATURE BIOTECHNOLOGY, VOL. 14, PAGE(S) 1080 (1996).	
	CH	WILLIAMS, K. P. et al.: "Bioactive and nuclease-resistant L-DNA ligand of vasopressin," PROC. NATL. ACAD. SCI. USA, VOL. 94, PAGE(S) 11285-11290 (1997).	
	CI	FORSTER, A. C. et al.: "A Simplified Reconstitution of mRNA-Directed Peptide Synthesis: Activity of the Epsilon Enhancer and an Unnatural Amino Acid," ANALYTICAL BIOCHEMISTRY, VOL. 297, PAGE(S) 60-70 (2001).	
CHK	CJ	CENATIEMPO, Y. et al.: "In vitro Expression of Escherichia coli Ribosomal Protein L10 Gene: Tripeptide Synthesis as a Measure of Functional mRNA," ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, VOL. 218, NR. 2, PAGE(S) 572-578 (1982).	

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CMK	CK	DOI, N. et al.: "STABLE: protein-DNA fusion system for screening of combinatorial protein libraries in vitro," FEBS LETTERS, VOL. 457, PAGE(S) 227-230 (1999).	
	CL	KUNG, H. et al.: "The mRNA-Directed Synthesis of the α -Peptide of β -Galactosidase, Ribosomal Proteins L12 and L10, and Elongation Factor Tu, Using Purified Translational Factors," ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, VOL. 187, NR. 2, PAGE(S) 457-463 (1978).	
	CM	GANOZA, M. C. et al.: "Isolation and point of action of a factor from Escherichia coli required to reconstruct translation," PROC. NATL. ACAD. SCI. USA, VOL. 82, PAGE(S) 1648-1652 (1985).	
	CN	GANOZA, M. C. et al.: "The ribosome as 'affinity matrix': Efficient purification scheme for translation factors," BIOCHIMIE, VOL. 78, PAGE(S) 51-61 (1996).	
	CO	GREEN, R. H. et al.: "Requirements for in vitro Reconstruction of Protein Synthesis," BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, VOL. 126, NR. 2, PAGE(S) 792-798 (1985).	
	CP	MATTHEAKIS, L. C. et al.: "An in vitro polysome display system for identifying ligands from very large peptide libraries," PROC. NATL. ACAD. SCI. USA, VOL. 91, PAGE(S) 9022-9026 (1994).	
	CQ	NEMOTO N. et al.: "In vitro virus: Bonding of mRNA bearing puromycin at the 3'-terminal end to the C-terminal end of its encoded protein on the ribosome in vitro," FEBS LETTERS, VOL. 414, PAGE(S) 405-408 (1997).	
	CR	NOREN, C. J. et al.: "A General Method for Site-Specific Incorporation of Unnatural Amino Acids into Proteins," SCIENCE, VOL. 244, PAGE(S) 182-188 (1989).	
	CS	ROBAKIS, N. et al.: "Translational control of ribosomal protein L10 synthesis occurs prior to formation of first peptide bond," PROC. NATL. ACAD. SCI. USA, VOL. 78, NR. 7, PAGE(S) 4261-4264 (1981).	
	CT	ROBERTS, R. W. et al.: "RNA-peptide fusions for the in vitro selection of peptides and proteins," PROC. NATL. ACAD. SCI. USA, VOL. 94, PAGE(S) 12297-12302 (1997).	
CMK	CU	RODNINA, M. V. et al.: "Hydrolysis of GTP by elongation factor G drives tRNA movement on the ribosome," NATURE, VOL. 385, PAGE(S) 37-41 (1997).	

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